

COMMONWEALTH OF VIRGINIA
BOARD OF EDUCATION
RICHMOND, VIRGINIA

MINUTES

May 24, 2001

The Board of Education and the Board of Vocational Education met for the regular business meeting in Senate Room B of the General Assembly Building, Richmond, Virginia with the following members present:

Mr. Kirk T. Schroder, President
Ms. Susan T. Noble, Vice President
Mr. Mark C. Christie
Mrs. Audrey B. Davidson

Mrs. Susan L. Genovese
Mr. Scott Goodman
Dr. Gary L. Jones
Mrs. Ruby W. Rogers

Dr. Jo Lynne DeMary
Superintendent of Public Instruction

Mr. Schroder called the meeting to order at 9:26 a.m.

INVOCATION AND PLEDGE OF ALLEGIANCE

Mr. Schroder asked for a moment of silence and led in the Pledge of Allegiance.

APPROVAL OF THE MINUTES OF THE BOARD

Ms. Noble made a motion to approve the minutes of the April 26, 2001, meeting of the Board. Copies of the minutes had been distributed previously to all members of the Board for review. The motion was seconded by Mrs. Davidson and carried unanimously.

APPROVAL OF AGENDA

The following items were added to the consent agenda: *Item E—First and Final Review of Notice of Intended Regulatory Action (NOIRA) for Driver Education; Item G—First and Final Review of Henrico County Public Schools' Request for Exemption from the School Breakfast Program; and Item M—Informational Summary for Pre-Labor Day Opening.* Mrs. Rogers made a motion to approve the amended agenda. The motion was seconded by Mrs. Davidson and carried unanimously.

IN MEMORIAM

Mr. Schroder said that within the last several weeks the Board suffered a terrible loss of their dear friend and colleague, Mrs. Jennifer Byler. He said much has been said

about Mrs. Byler but words cannot express the loss of what she meant to Board members. Mr. Schroder said when you go through some of the things that Board members have to go through as a Board, you become a family, and Mrs. Byler was a part of that family. Mr. Schroder said words could not express the beauty, sincerity, conviction and courage that Mrs. Byler exemplified as a Board member. A bouquet of pink flowers was placed at Mrs. Byler's chair, which was draped in black. Mr. Schroder said a pink flower represents a flower of gratitude and Board members felt grateful as a Board to have known Mrs. Byler. On behalf of Board members, Mr. Schroder expressed how thankful they were for Mrs. Byler's life and what she meant to them and so many people, particularly, her family and her husband. Mr. Schroder said their colleague, Mrs. Byler, has left them, but will always be with them in spirit. Mr. Schroder then asked everyone to join him in a moment of silence and prayer for Mrs. Byler and her family.

CONSENT AGENDA

Mrs. Genovese made a motion to approve the amended agenda. The motion was seconded by Mrs. Davidson and carried unanimously.

- Final Review of Recommendations Concerning Release of Literary Fund Loans for Placement on Waiting List
- Final Review of Recommendations Concerning Applications for Literary Fund Loans
- Final Review of Financial Report on Literary Fund
- Announcement of Resolution in Memory of Mary V. Bicouvaris (1940-2001), Virginia's First National Teacher of the Year (1989) and Member of the Advisory Board for Teacher Education and Licensure
- First and Final Review of Notice of Intended Regulatory Action (NOIRA) for Driver Education
- First and Final Review of Henrico County Public Schools' Request for Exemption from the School Breakfast Program
- Informational Report on Requests for Pre-Labor Day Opening

Final Review of Recommendations Concerning Release of Literary Fund Loans for Placement on Waiting List

The Department of Education's recommendation that funding for seven projects in the amount of \$32,111,600 be released and funding for four projects in the amount of \$6,592,000 be deferred and the projects placed on the First Priority Waiting List was accepted by the Board of Education's vote on the consent agenda.

<i>COUNTY, CITY OR TOWN</i>	<i>SCHOOL</i>	<i>AMOUNT</i>
Manassas Park City	Manassas Park City Elementary	\$7,500,000.00
Spotsylvania County	Elementary No. 15	\$7,500,000.00
Staunton City	Bessie Weller Elementary	\$5,000,000.00
Rockbridge County	Fairfield Elementary	\$4,000,000.00
Spotsylvania County	Elementary #16	\$7,500,000.00
Botetourt County	Buchanan Elementary	\$538,600.00

Botetourt County	Eagle Rock Elementary	\$73,000.00
	TOTAL	\$32,111,600.00

First Priority Waiting List

COUNTY, CITY OR TOWN	SCHOOL	AMOUNT
Patrick County	Woolwine Elementary	\$250,000.00
Patrick County	Patrick County High	\$175,000.00
Patrick County	Meadows of Dan Elementary	\$167,000.00
Craig County	Craig County Combined	\$6,000,000.00
	TOTAL	\$6,592,000.00

Final Review of Recommendations Concerning Applications for Literary Fund Loans

The Department of Education's recommendation to approve four new applications in the amount of \$6,592,000 subject to review and approval by the Office of the Attorney General pursuant to Section 22.1-156, *Code of Virginia*, was accepted by the Board of Education's vote on the consent agenda.

COUNTY, CITY OR TOWN	SCHOOL	AMOUNT
Patrick County	Woolwine Elementary	\$250,000.00
Patrick County	Patrick County High	\$175,000.00
Patrick County	Meadows of Dan Elementary	\$167,000.00
Craig County	Craig County Combined	\$6,000,000.00
	TOTAL	\$6,592,000.00

Final Review of Financial Report on Literary Fund

The Department of Education's recommendation to approve the financial report on the status of the Literary Fund as of March 31, 2001 was accepted by the Board of Education's vote on the consent agenda.

Announcement of Resolution in Memory of Mary V. Bicouvaris (1940-2001), Virginia's First National Teacher of the Year (1989) and Member of the Advisory Board for Teacher Education and Licensure

The Department of Education's recommendation that the text of the following resolution, presented to the family of Mary V. Bicouvaris on May 6, 2001, be recorded in the official minutes of the May 24, 2001 meeting as an expression of the high regard for the life and work of Mary V. Bicouvaris was accepted by the Board of Education's vote on the consent agenda. The resolution reads as follows:

***Resolution in Memory of
Mary Bicouvaris
Champion of Public Education***

WHEREAS, Mary Bicouvaris, a stalwart in support of the entire Standards of Learning program-- especially in the area of History--and the first Virginia teacher to be named National Teacher of the Year, died on May 2, 2001; and

WHEREAS, Mrs. Bicouvaris is fondly remembered as a great champion for the cause of public education and as one who rose to the highest levels of influence, yet whose love for her students and fellow teachers made her a professional of unparalleled compassion and dignity; and

WHEREAS, Mrs. Bicouvaris leaves a widely known and highly respected legacy of service leading to improved programs of instruction in our public schools, all of which will have a positive impact on Virginia's young people for generations to come; and

WHEREAS, Mrs. Bicouvaris' tireless work in applying her considerable gifts of heart and mind to provide steady, reasoned leadership calls forth warm respect from all persons dedicating their careers to the interest of the young people of this Commonwealth;

NOW, THEREFORE, BE IT RESOLVED that the members of the Board of Education salute the memory of Mary Bicouvaris and extend their sincere sympathy to her husband, her children, and her family;

BE IT FURTHER RESOLVED that the members of the Board of Education express their respect and admiration for the life and work of Mary Bicouvaris, whose service to her students and to her fellow citizens brings honor to her family and to all associated with her memory.

Adopted in Richmond, Virginia, This Sixth Day of May in the Year 2001.

First and Final Review of Notice of Intended Regulatory Action (NOIRA) for Driver Education

The Department of Education's recommendation that the Board of Education authorize the Department of Education staff to proceed with the NOIRA for Driver Education was accepted by the Board of Education's vote on the consent agenda.

First and Final Review of Henrico County Public Schools' Request for Exemption from the School Breakfast Program

The Department of Education's recommendation to approve the request for Henrico County Public Schools for an exemption from the school breakfast program for Henrico High School and Highland Springs High School was accepted by the Board of Education's vote on the consent agenda.

Informational Report on Requests for Pre-Labor Day Opening

The Department of Education's recommendation that the Board of Education receive the Informational Report on Requests for Pre-Labor Day Opening was accepted by the Board of Education's vote on the consent agenda.

RESOLUTIONS AND RECOGNITIONS

A Resolution of Appreciation was presented to Senator John Russell and Senator J. Brandon Bell to recognize their service on the Board of Education. Senator Russell and Senator Bell were unable to attend the meeting.

On behalf of Governor James Gilmore, the Honorable Wilbert Bryant, secretary of education, presented a proclamation honoring Virginia principals. Mr. Bryant said Governor Gilmore has signed a proclamation declaring May 27-June 2, 2001 as Virginia Schools Principals' Week. Mr. Bryant said he hoped that everyone would join him in acknowledging the tireless efforts of school principals across the state. School principals work diligently to help students and teachers excel, and their leadership and hard work are essential for the success of schools. They deserve all the recognition and praise we can give them.

After reading the proclamation, Mr. Bryant, on behalf of the Governor, presented the proclamation to Mr. Sherman Laprade, president-elect of the Virginia Association of Elementary School Principals, and Mr. Chuck Maranzano, president-elect, Virginia Association of Secondary School Principals.

The Board also recognized Ms. Noble, who will be the new principal at Randolph Elementary School in Goochland County beginning with the 2001-2002 school year.

First Review of a Revised Composite Index for Alleghany County Public Schools

Dan Timberlake, assistant superintendent for finance at the Department of Education, presented this item. The reversion of the City of Clifton Forge to town status within Alleghany County was approved by local referendum on March 6, 2001. The City of Clifton Forge will officially revert to town status on July 1, 2001. The current Alleghany Highlands school division, jointly operated by Alleghany County and the City of Clifton Forge, will be solely supported and operated by Alleghany County as the Alleghany County School division.

Language in the appropriate act (Item 143 A.4.b. of Chapter 1073, 2000 Acts of Assembly) provides that when two or more school divisions become one school division, whether by consolidation of only the school divisions or by consolidation of the local governments, the resulting division shall be paid Standard of Quality payments on the basis of a composite index determined by the Board of Education. The revised index approved by the Board of Education may not be less than the lowest nor higher than the highest composite index of any of the individual school divisions involved in the consolidation. In the event of a consolidation of local governments, the revised index is required to remain in effect for a period of five years, unless a lower composite index is calculated through subsequent updates in the index for each locality during the five-year period. The Governor approves the revised composite index determined by the Board of Education prior to disbursement of funds under the index. The Department of Education is required to report annually to the Chairmen of the House Appropriations and Senate Finance Committees any composite indices approved by the Governor and the Board under this provision.

The composite index of a school division represents the proportion of education costs that are to be funded by the locality. The inverse of the composite index represents the proportion of education costs that the state assumes. Currently, the 2000-2002

composite index for the City of Clifton Forge is 0.2423 and the 2000-2002 composite index for Alleghany County is 0.3354.

Three options are presented for a revised composite index that would be used to provide funding to the consolidated Alleghany County school division during the five-year period allowed in the appropriation act provision:

- Option 1: higher of the two composite indices or 0.3354
- Option 2: lower of the two composite indices or 0.2423
- Option 3: a blended composite index or 0.3128 (the data for Alleghany County and the City of Clifton Forge is combined in calculating the composite index)

Mr. Christie made a motion to waive first review and adopt Option 3 (a blended composite index or 0.3128), to be effective July 1, 2001. The motion was seconded by Mr. Goodman and carried unanimously.

First Review of Request to Delete from Board Approved Lists those Career and Technical Certifications, Licenses, and Exams that No Longer Meet the Requirements for Board of Education's Career and Technical Education Seal, and the Board's Seal of Advanced Mathematics and Technology

Dr. Neils Brooks, director of career and technical education at the Department of Education, presented this item. In October 2000, the Board approved the initial list of industry, professional, and trade association certifications to meet the requirements for the Board's Career and Technical Education Seal and Seal of Advanced Mathematics and Technology. In April 2001 the Board approved the initial list of industry, professional, and trade association certifications to meet the requirements for the student-selected test for verified credit.

Industry, professional and trade association certifications are continually being revised to stay current with technology and new techniques. These changes may be such that individual certifications would no longer meet the Board of Education's criteria for diploma seals or student-selected verified credit or may require additional criteria such as work experience beyond high school or an associate's degree. Changes have been made in 14 of the certifications that were approved by the Board in October 2000.

Ms. Noble made a motion to accept for final review and adopt the resolution to delete the certifications, licenses, or exams approved by the Board for diploma seals that no longer meet the Board's criteria. The motion was seconded by Mrs. Davidson and carried unanimously. The resolution reads as follows:

***Resolution of the Board of Education:
Deletion from Board Approved Lists
Those Career and Technical Certifications, Licenses, and Exams
that No Longer Meet the Requirements for Board of Education's
Career and Technical Education Seal, and the Boards' Seal
of Advanced Mathematics and Technology***

WHEREAS, in October 2000 the Board approved the initial list of industry, professional, and trade association certifications to meet the requirements for the Board's Career and Technical Education Seal; and

WHEREAS, in April 2001 the Board approved the initial list of industry, professional, and trade association certifications to meet the requirements for the student-selected test for verified credit; and

WHEREAS, industry, professional, and trade association certifications are continually being revised to stay current with technology and new techniques; and

WHEREAS, these changes may be such that individual certifications would no longer meet the Board of Education's criteria for diploma seals or student-selected verified credit or may require additional criteria such as work experience beyond high school or an associate's degree; and

WHEREAS, changes have been made in the list of the certifications that were approved by the Board in October 2000;

NOW, THEREFORE, BE IT RESOLVED by the Board of Education that the attached list of certifications, licenses, or exams approved by the Board for diploma seals is revised and the attached list of certifications, licenses or exams that no longer meet the board's criteria are approved to be deleted.

Adopted in Richmond, Virginia This Twenty-Fourth Day of May in the Year 2001.

The attachments for this resolution are Attachment A and Attachment B, included at the end of this document.

Dr. Brooks said that due to a presentation he made at a meeting in December, California officials were so impressed with Virginia's seals and verified credits options that they took this information back to their Board of Education. As a result, they have pending legislation in the California General Assembly that duplicates Virginia's seals, verified credits and criteria. Dr. Brooks also informed the Board that the U.S. Department of Education has tentatively approved Virginia's two seals as the credential for recognizing student achievement in career and technical education beyond the high school diploma.

First Review of the Proposed Draft of the History and Social Science Teacher Resource Guide

Dr. Patricia Wright, assistant superintendent for instruction at the Department of Education, presented this item. The General Assembly directed the Board of Education to establish a cycle for periodic review and revision of the Standards of Learning. Pursuant to that legislation and in response to issues raised by the public, the Board of Education in June 2000 appointed a Task Force comprised of Board members, legislators,

and community representatives in addition to social studies educators to direct the review of the History and Social Science Standards of Learning. Review committees of social studies educators revised the standards consistent with recommendations made by the Task Force. The revised History and Social Science Standards of Learning were approved by the Board of Education following a public comment period.

When the Standards of Learning for History and Social Science were revised and approved by the Board of Education in March 2001, it became necessary to revise the Teacher Resource Guide for those standards. The Task Force directed the review committees to revise the 1999 History and Social Science Standards of Learning Teacher Resource Guide to ensure that both the standards and the supplemental teacher resource reflect current scholarship, identify essential content knowledge and skills, and address the academic needs of Virginia students.

The History and Social Science Standards of Learning, amplified by the Teacher Resource Guide, define the content knowledge and skills that are measured by the Standards of Learning tests. The Teacher Resource Guide provides additional guidance to school divisions and their teachers as they develop an instructional program appropriate for their students. It assists teachers as they plan their lessons by framing essential questions, identifying essential understandings, defining essential content knowledge, and describing the intellectual skills students need to master.

Ms. Noble made a motion to waive first review and accepted the proposed draft of the Teacher Resource Guide for the revised History and Social Science Standards of Learning and approved the Teacher Resource Guide for the purpose of public comment through public hearings. Mr. Christie seconded the motion, and it carried unanimously.

Public hearings will be held on June 4, 2001, at Thomas Jefferson High School in Richmond and George Wythe High School in Wytheville. After public hearings are held, a proposed revision of the Teacher Resource Guide for the revised History and Social Science Standards of Learning will be presented to the board for approval on June 20, 2001.

First Review of Nominations for Appointments to the State Special Education Advisory Committee (SSEAC)

Doug Cox, assistant superintendent at the Department of Education, presented this item. The Individuals with Disabilities Education Act requires the establishment of this committee to advise the State Education Agency on the education of children with disabilities.

The committee membership must consist of parents of children with disabilities; individuals with disabilities; teachers; representatives of institutions of higher education that prepare special education and related services personnel; state and local education officials; administrators of programs for children with disabilities; representatives of other state agencies involved in the financing or delivery of related services to children

with disabilities; representatives of private schools and public charter schools; representatives of a vocational, community, or business organization concerned with the provision of transition services to children with disabilities; and representatives from the State juvenile and adult corrections agencies. A majority of the members of the committee must be individuals with disabilities or parents of children with disabilities.

Mrs. Genovese made a motion to waive first review and to appoint the following individuals to the State Special Education Advisory Committee: Leslie T. Snyder (person with disability); John David Martin (local education official); and Fannie Page (person representing corrections). Mrs. Davidson seconded the motion, and it carried unanimously.

Statewide Performance Report Summary for Career and Technical Education

Dr. Brooks also presented this item. The Board of Education approved the Virginia System of Performance Standards and Measures as a part of the 2000-2004 State Plan for Career and Technical Education (CTE). The Perkins Act requires that the results on the negotiated state adjusted levels of performance for both secondary and postsecondary (CTE) are communicated to the State Board and other audiences. Each school division and the Virginia Community College System will receive an annual report of performance.

The Virginia System addresses: 1) academic achievement; 2) occupational competence; 3) (a) access and success for special populations as defined by Perkins, (b) nontraditional career preparation; 4) successful transition to careers and/or further education; and 5) employer/employee satisfaction with high school preparation. The Annual Performance Report will provide results for items 1, 2, 3b, and 4. All other results will be provided to each locality in a comprehensive individual Data Analysis Report.

During the discussion that followed Dr. Brooks' presentation, Dr. Jones requested information on the number of GED participants by school divisions that is included in the total number of students receiving high school diplomas.

The Board accepted the Department of Education's recommendation that the report be accepted as presented, maintained as a part of the Board of Education's meeting records, and be communicated to the audiences required by the Perkins legislation.

The Advisory Board on Teacher Education and Licensure's Annual Report to the Board of Education

Ms. Brenda Duda, chair of ABTEL; Susan Noble, liaison to ABTEL; and Dr. Thomas Elliott presented this report.

The Advisory Board on Teacher Education and Licensure, which is a nineteen-member board, advises the Board of Education and submits recommendations on policies

applicable to the qualifications, examination, licensure, and regulation of school personnel including revocation, suspension, denial, cancellation, reinstatement, and renewal of license, fees for processing applications, standards for the approval of preparation programs, reciprocal approval of preparation programs, and other related matters as the Board of Education may request or the Advisory Board may deem necessary. To fulfill this responsibility, the Advisory Board meets periodically with the Board of Education to review accomplishments, make recommendations, and discuss future directions in the areas of teacher education and licensure.

During the 2000-01 school year, the Advisory Board pursued the following initiatives in the areas of teacher education and licensure:

1. Validation and standard setting studies of the Elementary Education:Content Knowledge Test
2. Validation and standard setting studies of the Health and Physical Education Content Knowledge test
3. Joint State/NCATE approved program reviews at Eastern Mennonite University, Marymount University, and the University of Virginia
4. Alternatives for the Praxis I assessment
5. Analysis of Praxis I scores in Virginia for July 1, 1996-July 1, 2000
6. Panel review of reading assessments for initial licensure for elementary education, special education, English as a Second Language, and middle education teachers
7. Panel review of Praxis II vocational tests
8. Standards Governing the Accreditation of Approved Teacher Education Programs
9. "Career switcher" alternative route to licensure
10. Title II, Section 207, of the Higher Education Act
11. Regular meetings on the campuses of Longwood College and Virginia Commonwealth University for presentations on their teacher preparation programs

The Advisory Board prepared recommendations to the Board of Education in the following areas:

1. Qualifying score (cut score) for the Praxis II Elementary Education: Content Knowledge Test
2. Qualifying score (cut score) for the Praxis II Health and Physical Education Content Knowledge Test
3. Continued accreditation of approved teacher preparation programs at Eastern Mennonite University, Marymount University, and the University of Virginia
4. Consideration of additional alternatives to Praxis I, such as the use of an established score on the Scholastic Aptitude Test (SAT) with an equivalent score at or above the Virginia Praxis I cut score.

The Board received the report of the Advisory Board on Teacher Education and Licensure for the 2000-2001 school year.

PUBLIC COMMENT

The following persons spoke during public comment:

Can Korman
Osman Tat
Dr. Joan Byrne

DISCUSSION OF CURRENT ISSUES

There was no discussion on current issues.

ADJOURNMENT

There being no further business of the Board of Education and Board of Vocational Education, Mr. Schroder adjourned the meeting 11:18 a.m.

MEETING OF THE BOARD OF VIRGINIA SCHOOLS FOR THE DEAF AND BLIND

Mrs. Davidson convened the meeting of the Virginia Schools for the Deaf and Blind Foundation. Mrs. Davidson conducted business of the Foundation, including election of officers.

Mrs. Davidson proceeded with the agenda. Dan Timberlake was elected secretary-treasurer, and Dr. Karen Trump was elected executive director. Mrs. Davidson turned the meeting over to Dan Timberlake. Mr. Timberlake presented the financial report of the Foundation as of December 31, 2000.

The meeting of the Foundation of the Virginia Schools for the Deaf and Blind adjourned at 11:34 a.m.

President

Secretary of the Board

Attachment A
Certifications Approved for the Board of Education's
Career and Technical Education Seal
May 24, 2001

Certification	Issuing Organization
A+ Certification	CompTia
Access	American Culinary Federation, Inc. (ACF)
Accredited Legal Secretary (ALS)	National Association of Legal Secretaries (NALS)
Air Conditioning Installation Technician	North American Technician Excellence, Inc. (NATE)
Air Conditioning Service Technician	North American Technician Excellence, Inc. (NATE)
Air Distribution Installation Technician	North American Technician Excellence, Inc. (NATE)
Air Distribution Service Technician	North American Technician Excellence, Inc. (NATE)
Automotive Technician (ASE)	National Institute for Automotive Service Excellence (ASE)
Certified Computer Service Technician (CST)	Electronics Technicians Association, International (ETA)
Certified Electronics Technician (CET) Associate	Electronics Technicians Association, International (ETA)
Certified Hospitality Supervisor (CHS)	American Hotel and Motel Association (AH&MA)
Certified Internet Webmaster Associate	CompTia/ProSoft
Certified Internet Webmaster Application Developer	CompTia/ProSoft
Certified Internet Webmaster E-Commerce	CompTia/ProSoft
Certified Internet Webmaster Enterprise Specialist	CompTia/ProSoft
Certified Internet Webmaster Internetworking Professional	CompTia/ProSoft
Certified Internet Webmaster Security Professional	CompTia/ProSoft
Certified Internet Webmaster Server Administrator	CompTia/ProSoft
Certified Internet Webmaster Site Designer	CompTia/ProSoft
Certified Medical Assistant (CMA)	American Association of Medical Assistants (AAMA)
Certified Novell Administrator	Novell
Certified Novell Engineer	Novell
Certified Satellite Dish Installer	Electronics Technicians Association, International (ETA)
Child Development Association (CDA) National Credential	Council for Professional Recognition
Cisco Certified Networking Associate (CCNA) – Routing and Switching	Cisco Systems
Cisco Certified Networking Associate (CCNA) – WAN Switching	Cisco Systems
Collision Repair and Refinishing Technician (ASE)	National Institute for Automotive Service Excellence (ASE)
Consumer Electronics Certification (CEC)	Electronics Technicians Association, International (ETA)
Damage Analysis and Estimating Certification (ASE)	National Institute for Automotive Service Excellence (ASE)
Developer for Java 2 Platform	Sun Microsystems
Emergency Medical Technician	Department of Health, Office of Emergency Medical Services
Engine Machinist (ASE)	National Institute for Automotive Service Excellence (ASE)
Enterprise Architect for Java 2 Platform	Sun Microsystems
Fiber Optics Installer Certification (FOIC)	Electronics Technicians Association, International (ETA)
Gas Furnace Installation Technician	North American Technician Excellence, Inc. (NATE)
Gas Furnace Service Technician	North American Technician Excellence, Inc. (NATE)
Heat Pump Installation Technician	North American Technician Excellence, Inc. (NATE)
Heat Pump Service Technician	North American Technician Excellence, Inc. (NATE)
Hospitality Skills Certification - Front Desk Agents	American Hotel and Motel Association (AH&MA)
Hospitality Skills Certification - Restaurant Servers	American Hotel and Motel Association (AH&MA)
Hospitality Skills Certification - Room Attendants	American Hotel and Motel Association (AH&MA)
i-Net+ Certification	CompTIA
Java Programmer for Java 2	Sun Microsystems
Machining Skills - Level 1	National Tool and Machining Association (NTMA)
Medium and Heavy Duty Truck Technician (ASE)	National Institute for Automotive Service Excellence (ASE)
Metalforming Skills - Level 1	National Tool and Machining Association (NTMA)

Microsoft Certified Database Administrator (MCDBA)	Microsoft
Microsoft Certified Professional + Internet (MCP+1)	Microsoft
Microsoft Certified Professional + Site Building (MCP+Site Building)	Microsoft
Microsoft Certified Solution Developer (MCSD)	Microsoft
Microsoft Certified Systems Engineer (MCSE)	Microsoft
Microsoft Certified Systems Engineer + Internet (MCSE+1)	Microsoft
Microsoft Office User Specialist (MOUS)	Microsoft
Network+ Certification	CompTIA
Nurse Aide	Board of Nursing
Oil Furnace Installation Technician	North American Technician Excellence, Inc. (NATE)
Oil Furnace Service Technician	North American Technician Excellence, Inc. (NATE)
Oracle Application Developer	Oracle Corporation
Oracle Database Administrator (DBA)	Oracle Corporation
Outdoor Power Equipment Certifications	Equipment and Engine Training Council
Parts Specialist – Automobile or Medium/Heavy Truck	National Institute for Automotive Service Excellence (ASE)
School Bus Technician (ASE)	National Institute for Automotive Service Excellence (ASE)
SENSE Training Program Certifications (Welding)	American Welding Society (AWS)

Attachment B
Certifications No Longer Approved by the Board of Education

AutoCAD No Longer a Certification	Auto Desk
Certified Customer Service Specialist (CSS) Lowered requirements-does not prepare for specific career occupational field	Electronics Technicians Association, International (ETA)
Certified Dental Technician Must have 5 years combined education and experience	National Association for Dental Laboratories
Certified Environmental Health Technician (CEHT) Must have 2 year associate degree	National Environmental Health Association
Certified Hospitality Sales Professionals (CHS) Must have 2 years full time experience or degree	American Hotel and Motel Association (AH&MA)
Certified Travel Associate/Counselor (CTA/CTC) Must have 2 years full time experience or degree	Institute of Certified Travel Agents
Culinary Arts No Longer Available - Combined with ACCESS	American Culinary Federation (ACF)
Dental Assisting Now requires 2000 hours work experience prior to taking exam	Dental Assisting National Board
HVACR No Longer a Certification	Air Conditioning Refrigeration Institute (ARI)
Medical Assisting Combined with Certified Medical Assistant	American Association of Medical Assistants (AAMA)
National Certification in Plastics – Certified Operator Program Must have 2 years experience	Society of the Plastics Industry, Inc.
ProStart Passport Does not meet the independent testing requirement	Hospitality Business Alliance
Registered Environmental Technician Must have 2 year associate degree	National Environmental Health Association
Registered Hazardous Substance Specialist Must have 2 year associate degree	National Environmental Health Association
Registered Small Dish Installer (RSDI) Combined with Certified Satellite Dish Installer	Electronics Technicians Association, International (ETA)
Surgical Technician Exam must be taken post high school	Accreditation Review Commission on Education for Surgical Technology
Xerox DocuTech Series Technician Now must be employed by Xerox to be certified	Xerox Corporation